

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent application of :  
Alan H. GREENAWAY et al. : Group Art Unit TBA  
Application No. TBA : Examiner TBA  
Filed 19 December 2005 :  
PHASE-DIVERSITY WAVEFRONT SENSOR

**PRELIMINARY AMENDMENT**

U.S. Patent and Trademark Office  
Customer Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Preliminary to initial examination of the above-identified patent application,  
please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks** begin on page 7 of this paper.